

PROJECT BASED SAF 1st TRAINING SEMINAR

Autumn session – November 2011, 14th to 18th - Brest

SEMINAR FORMAT

We are testing a revised SAF methodology and a training format with a series of seminars to support the development of projects. So this will be a co-construction, based on the development of applications that have been organised in three thematic groups:

- Fisheries, tourism and jellyfish
- Shellfish culture in lagoons and open seas
- Ecosystem services accounting and compensation

The seminar will be organised in:

- **Plenary sessions**
- **Thematic groups** : Participants work in separate thematic groups
- **Practice groups**: Participant are organised in groups working separately on a common exercise
- **Debriefing** : Collective debriefing of group work *around coffee/tea*

The seminar will start at 9:00 on Monday, 14th and end at 13:00 on Friday, 18th. Johanna and Michel will be available for further questions Friday afternoon. Working language will be English.

THE THEMATIC GROUPS PARTICIPANTS

Fisheries, tourism and jellyfish

- Vectors of change in fisheries and tourism along the coast of Catalunya – Impact of Jelly Fish blooms (VECTORS project)
▫ Ben Tomlinson, Sergio Sastre, Alba Muntadas Olive & Denis Bailly
- Sea Bass professional and recreational fishery in the Iroise sea
▫ Olivier Guyader

Shellfish culture in lagoons and open sea

- Development of a lagoon management model with shellfish farming issues (Mare Piccolo)
▫ Carmela Caroppo, Laura Giordano, Zoi Konstantinou, Pascal Raux & Johanna Ballé-Béganton
- Shellfish Farming in open seas
▫ Rémi Mongruel, José Perez, Philippe Cujier & Alyne Gangnery

Ecosystems services accounting and compensation

- Compensation of Off-Shore development of Marine Renewable Energy
▫ Charlène Kermagoret, Anne-Charlotte Vaissière, Antoine Carlier & Adeline Bas
- Accounting and Compensation
▫ Pierre Scemama
- Preservation or compensation of wetlands
▫ Maria-Helena Guimaraes

VENUE

The seminar will take place in:

On Monday 14th:

IUEM

Technopôle Brest-Iroise - rue Dumont d'Urville - 29280 Plouzané

AMPHI B

Tuesday to Friday 18th: **Bibliothèque LA PEROUSE**

15 rue Dumont d'Urville, Technopole Brest-Iroise, BP 70, 29280 Plouzané

Accommodation

Participants from outside of Brest will be lodged in Brest at:

HOTEL DE LA RADE - 6, rue de siam, 29200 BREST – Tel : 02 98 44 47 76

Lunch

Lunch and coffee will be provided at the Seminar Venue.

Social dinner

All seminar participants are invited to a social diner that will take place in a restaurant in Brest.

SAF TRAINING SEMINAR PROGRAM

MONDAY 14 TH		DEFINE AND MAP THE SYSTEM
9:00	PLENARY SESSION	Objectives of the seminar, practical information and participant's introduction <i>☞ Denis Bailly</i>
10:00	PLENARY SESSION	Governance and modelling of socio-ecological systems, an introduction to the system approach and sustainability modelling <i>☞ Denis Bailly</i>
11:00		COFFEE BREAK
11:30		System mapping in C-map
12:30		LUNCH
14:00	THEMATIC GROUPS	Map the system of your thematic project with C-map
17:00	DEBRIEFING	Each group presents its system map
TUESDAY 15 TH		THE RUG PROJECTION
9:00	PLENARY SESSION	Resources/Uses/Governance view of the system · Ecosystem services <i>☞ Rémi Mongruel, Denis Bailly & Harold Levrel</i>
10:00	PRACTICE GROUPS	From System map to RUG projection · The <i>Thau lagoon</i> example
11:00		COFFEE BREAK
11:30	DEBRIEFING	Each group presents its RUG map on the <i>Thau Lagoon</i> example
12:30		LUNCH
14:00	THEMATIC GROUPS	Design the RUG projection of your thematic project
17:00	DEBRIEFING	Each group presents its RUG projection for the thematic projects
20:00		SOCIAL DINNER IN BREST

WEDNESDAY 16 TH		HIERARCHY IN THE RUG PROJECTION AND TRANSPOSE TO EXTENDSIM
9:00	PLENARY SESSION	Introduction to ExtendSim graphical interface to represent the RUG projection · Hierarchy of the RUG projection · Identification of the main compartments and strong sustainability links <i>Johanna Ballé-Béganton & Michel Lample</i>
10:00	COLLECTIVE PRACTICE	Represent the <i>Pertuis Charentais</i> model in ExtendSim.
11:00	COFFEE BREAK	
11:30	THEMATIC GROUPS	Produce your RUG image of the thematic project in ExtendSim
12:30	LUNCH	
14:00	THEMATIC GROUPS	Produce your RUG image of the thematic project in ExtendSim
17:00	DEBRIEFING	Each group presents its RUG projection in ExtendSim
THURSDAY 17 TH		SAF METHODOLOGY
9:00	PLENARY SESSION	The System Approach Framework: ECOF agenda and DFOA protocol, co-construction, policy issue, scenarios and deliberation <i>Michel Lample & Denis Bailly</i>
10:30	COFFEE BREAK	
11:00	COLLECTIVE DISCUSSION	Collective discussion on the SAF application to thematic project I : Policy issue, SAF Team, Data and Scenarios
12:30	LUNCH	
14:00	COLLECTIVE DISCUSSION	Collective discussion on the SAF application to thematic project II : Policy issue, SAF Team, Data and Scenarios
15:30	COLLECTIVE DISCUSSION	Collective discussion on the SAF application to thematic project III : Policy issue, SAF Team, Data and Scenarios
17:00	DEBRIEFING	
FRIDAY 18 TH		PLANNING TOWARDS THE SPRING SEMINAR SESSION
9:00	PLENARY SESSION	Building the SAF Platform with ExtendSim · Building the simulation model · Organising the DB · Preparing for scenario comparison <i>Johanna Ballé-Béganton</i>
10:30	COFFEE BREAK	
11:00	PLENARY SESSION	Management of time and space · Addressing Spatial modelling · Coupling with external software <i>Michel Lample</i>
11:30	COLLECTIVE DISCUSSION	Towards the next Spring Seminar Session · Organising Community tools
13:00	END OF SEMINAR	
14:00	FREE SESSION	<i>Johanna & Michel are available for any further questions</i>

For any further information, please contact us at Johanna.Beganton@univ-brest.fr or Denis.Bailly@univ-brest.fr